

The Regulations of Connecticut State Agencies are amended by adding section 22a-153-4a, as follows:

(NEW)

Sec. 22a-153-4a. Diagnostic x-rays and imaging systems in veterinary medicine.

(a) Definitions.

For the purposes of this section, all definitions are as provided in sections 22a-153-1 and 22a-153-4 of the Regulations of Connecticut State Agencies.

(b) Applicability.

The requirements of this section apply to a person registered to operate an x-ray system used in veterinary medicine.

(c) Operating requirements.

(1) Except as otherwise provided in subsection (d) of this section, each registrant of a system subject to this section shall comply with the requirements of section 22a-153-4 of the Regulations of Connecticut State Agencies.

(2) For a system installed prior to the effective date of this section or any portable veterinary x-ray system, each registrant shall meet the beam limitation requirements of section 22a-153-4(f)(1)(D) of the Regulations of Connecticut State Agencies.

(3) For any stationary, mobile or portable x-ray system, each registrant shall provide the system operator with either:

(A) A two meter (6.5 feet) high protective barrier for operator protection during exposures, or

(B) A means to allow the operator to be at least 2.7 meters (9 feet) from the tube housing assembly during exposures; and

(d) Exemptions. Each registrant of a system subject to this section is exempt from the following requirements of section 22a-153-4 of the Regulations of Connecticut State Agencies:

(1) Subsection (b)(9)(A);

(2) The restriction of subsection (b)(9)(D);

(3) Subsection (f)(1)(A);

(4) Subsection (f)(2)(F); and

(5) Subsection (f)(3).

Statement of purpose: This section establishes requirements on a registrant for the use of diagnostic x-ray equipment and imaging systems by, or under the supervision of, an individual authorized by and registered in accordance with the Connecticut General Statutes to engage in veterinary medicine.

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